

ACADEMY OF MODEL AERONAUTICS

1810 Samuel Morse Drive Reston, Virginia 22000 (703) 435-0750 RAX 703-435-0798-

105260.A. #149858

Important Information From Your Academy of Model Aeronautics

Dear Fellow AMA Member:

The enclosed letter will explain a recent proposed action from the FCC. The Academy has begun to coordinate efforts by all segments of the hobby and the association industry to defeat this proposal.

It is vitally important that each of us also makes an individual effort in this matter. The most important thing that can be done is that you write to the FCC before February 26 with your comments. Secondly, please write to your Senators and Congressmen in order that we may "hit all bases" in this proposal which would have profound effects on modeling.

I cannot use strong enough words to encourage your help in this matter. Your help is essential to our efforts and together we can be successful. For your convenience, a sample letter format is provided on the back side.

Executive Director

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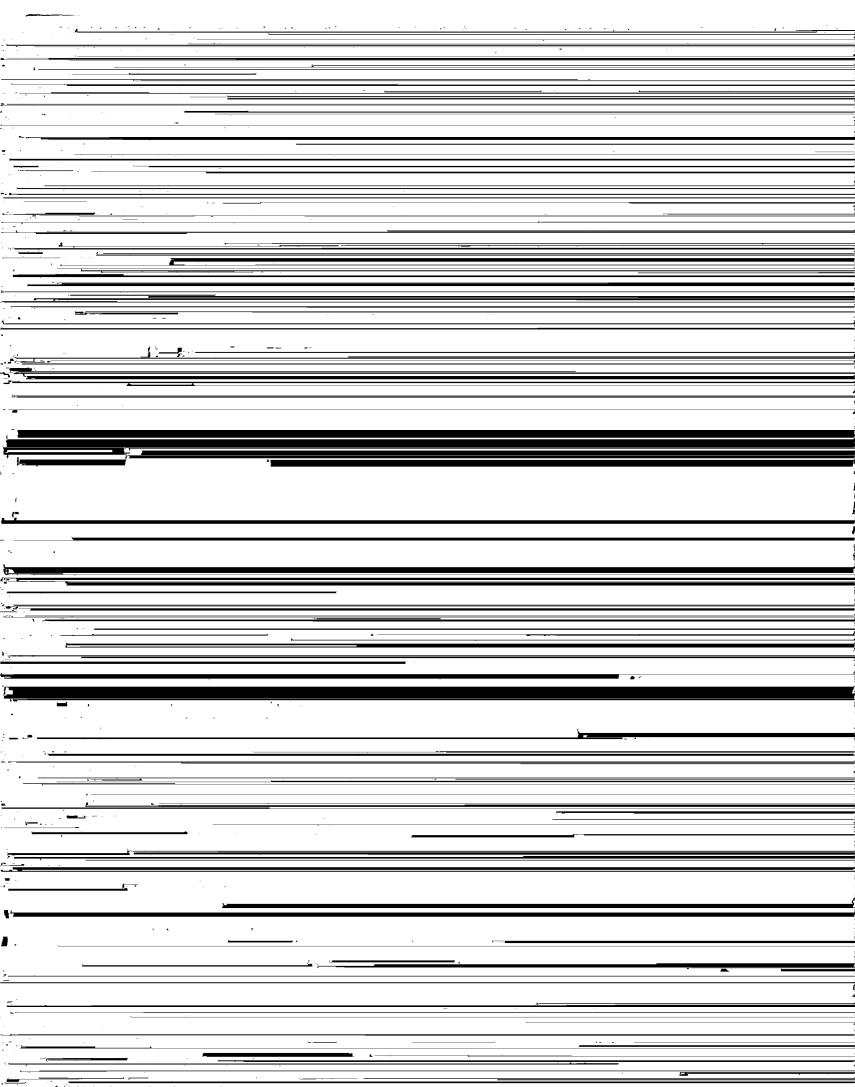
Draft Letter to Senator or Representative Regarding FCC Rule Making

_____ The Honorable [-Name-1

The Honorable John Boehner 1020 Longworth January 30,1993 The Honorable John Boehner 1020 Longworth Washington, DC 20515 January 30,1993 The Honorable John Boehner 1020 Longworth Washington, DC 20515

Dear Mr. Boehner:

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January 30,1993

The Honorable John Boehner. 1020 Longworth Washington, DC 20515

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Dear Mr. Boehner:

I am interested in aviation and am very active in a local club whose members enjoy constructing and operating radio-controlled airplanes. I personally own _____ radios, ____ R/C models, and have a workshop full of other products necessary to operating the models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizeable industry that must be saved from these descimental ECC serious. The

February 8, 1993

The Honorable John-Boeliner
1020 Longworth House Office Bldg
Washington, D.C. 20515-3508

Dear Mr. Boehner,

I have enjoyed flying radio controlled model helicopters for the past eight years. I feel my hobby is being threatened by legislation currently being proposed by the FCC. I have made considerable investments in my hobby and am afraid of the effects these rules would have on my being able to continue my hobby and the safety of others and myself in legally using radio control if these rules are allowed to be effected. The safety issues may force me to abandon a hobby which I enjoy considerably.

In detail, I am very concerned about proposed rules that are currently under consideration by the FCC. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model aircraft.

Our radio control frequencies are in the 72-76MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model aircraft, only 19 frequencies will be left if these new rules are adopted. Unfortunately, the frequencies of my current equipment are not among these and would require me to discard this equipment and buy all new frequency equipment. This is not acceptable!

When we fly our model aircraft under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model aircraft have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. For my model helicopters, the rotor blades form a 5 foot disk rotating at speeds of greater than 1800 rpm. The models themselves are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contest where hundreds of operators participate. One event our local club of more than 250 members put on brings in more than 10,000 spectators. Their safety is always are prime concern. We need the use of our full complement of radio control frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment (my personal investment has probably topped \$15,000). The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely Dehi VI (Parest

John M. Anast

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DEAR JOHN A. BOEHNER

I WOULD LIKE TO CALL TO YOUR ATTENTION MY OPPOSITION TO THE CURRENT ACTION PENDING WITH THE FCC ON PR DOCKET 92-235.

I ASK THAT YOU HELP TO DEFEAT THIS RULE. IF
IMPLEMENTED IT WILL CAUSE MANY CITIZENS LIKE ME WHO USE
THESE RADIO FREQUENCIES TO FLY RADIO CONTROLLED MODELS TO
NOT'ONLY LOSE THE USE OF MANY DOLLARS OF EQUIPMENT, BUT IT
WILL ALSO MAKE USING THE REMAINING FREQUENCIES DANGEROUS
SINCE THE SHARING USERS WILL BE OPERATING ON A MOBILE
BASIS AND MORE LIKELY TO CAUSE AN ACCIDENT INVOLVING SOME
OF OUR AIRCRAFT. THESE MODELS QUITE OFTEN ARE RATHER
LARGE, OVER 20 POUNDS AND FLY AT SPEEDS IN EXCESS OF 50
MILES PER HOUR. SO THE MAZARDS CAUSED BY INTERFERENCE

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THE HONORABLE JOHN A. BOEHNER HOUSE OFFICE BUILDING WASHINGTON D.C. 20515 DEAR MR. BOEHNER

FEB. 5 1993

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the Horosuble John Bock ner waching time De Wouldn't you know it is Right After I spend the mency to operate all my R/c equipment, someone teels that its time to change it all second again. Buch! The cest of proporing for the new treguency environment just implemented (for 72 76 M/Z BAND) was shared by every modeler in updating old equipment and in the purchase of new equipment.

NPRM-PR Docket 92-235, + implemented, will torce modelers to update Ag Ain the new innerwors proposed will be very chose to cors, mobile, and hidden. Much effect has gone into insuring that signal Yelerance will be so poor, movie Signals could be Right on the pool out signal. All our new graphed as I ha use fors,



The Honorable John Boehner 1020 Longworth Washington, DC 20515

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Dear Mr. Boehner:

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I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

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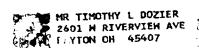
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Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

Sincerely,



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1020 Longworth Washington, DC 20515



Dear Mr. Roehner:

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The Honorable John Boehner
1020 Longworth House Office Building
Washington, D.C. 20515





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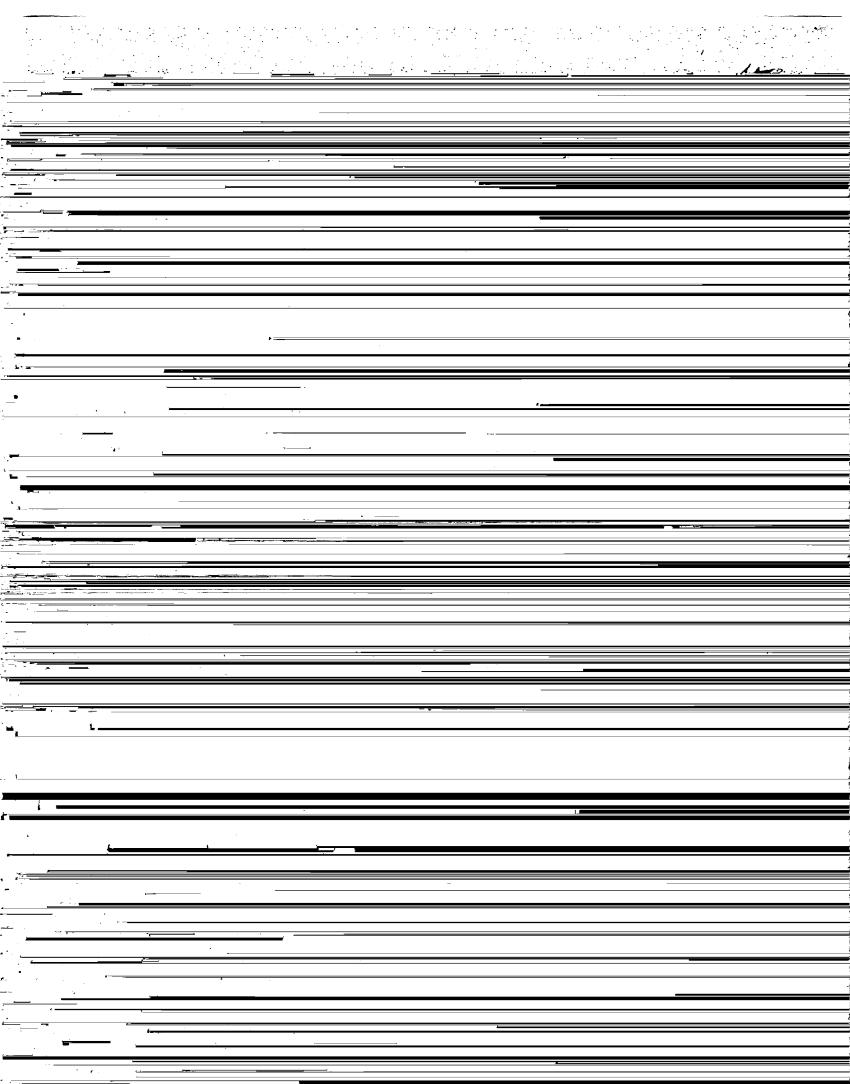
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DEAR BEPRESENTATIV BOELMER I AM WRITEING TO EXPRESS MY OGROSTION TO NPRM 92-2350 IN PARTICULAR IAM CONCERENED WITH THE GLAN TO ADD NEW FREQUENCES IN BETWEEN EXISTING FREQUENIES THAT HAVE & ALWIED TO BADIO CONTRULER MODEL AIR PLAMES. 9 HAVE INVESTED BETWEEN 5-66 THOUSAND DOLLARS IN. MY HUBBY AND ADDING THESE THEN FREQUENIES SO CLOSE TO THE FREQUENTES WE NOW USE COULD MIKE OUR STROPEL AIR CRAFT UN CONTROLABLE AND DANGER OUS TO FLY THEREFORE I AM ASKING THAT YO TAKE WHATEVER STEPS MESSURAX TO CORRECT THIS PROBLEM SINCERLY

810 KENSINGTON CELINA, () HIG 45827

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THE HONDRABE JOHN A BOLANCE 5011 County Horne Rd. Greenvilla, OH 45331 5617 LOSINY FACEFRED RUND CEB 5 1893 141.3 34.A HAMAZTON 1014-0 45011 #149358 DEM MR BOEHNEZ. I AM WRITTING THES LETTER CONCERNANCE PR DOCKET 92-235 CONCERNING PROPOSED FCC CHANGES IN THE 72-76 MHZ BAND. FAM AN AVOD RADIO CONTROL FLYER.





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